

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Johal *et al.* Confirmation No.: To be assigned
 Appl No.: To be assigned Group Art Unit: To be assigned
 Filed: Concurrently herewith Examiner: To be assigned
 For: ISOLATED NUCLEIC ACID MOLECULES ENCODING THE DW3 P-GLYCOPROTEIN OF SORGHUM AND METHODS OF MODIFYING GROWTH IN TRANSGENIC PLANTS THEREWITH

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT
 CITATION UNDER 37 C.F.R. § 1.97**

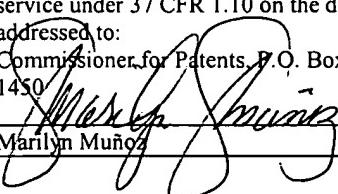
Attached is a list of documents on form PTO-1449.

It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. By submitting the listed documents, Applicant in no way makes any admission as to the prior art status of the listed documents, but is instead submitting the listed documents for the sake of full disclosure.

Any foreign patents or non-patent literature documents items are attached, except those that were supplied in, or cited by the Office during prosecution of, parent Application No. 09/711,619 filed November 13, 2000. Since the benefit of this application was claimed under 35 U.S.C. 120, no copies need to be furnished in accordance with 37 C.F.R. 1.98(d); however, copies will be furnished on request.

Respectfully submitted,

David M. Saravitz
 Registration No. 55,593

<p>Customer No. 29122 ALSTON & BIRD LLP Bank of America Plaza 101 South Tryon Street, Suite 4000 Charlotte, NC 28280-4000 Tel Raleigh Office (919) 862-2200 Fax Raleigh Office (919) 862-2260</p>	<p>"Express Mail" mailing label number EV 387067134 US Date of Deposit March 8, 2004 I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450  Marilyn Munoz</p>
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Substitute for form 1449/PTO
(Revised 04/2003)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	To be assigned
Filing Date	Filed concurrently herewith
First Named Inventor	Gurmukh S. Johal
Group Art Unit	To be assigned
Examiner Name	To be assigned

Attorney Docket Number 035718/275581

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
	1.	US- 2002-0162142-A1	10-31-2002	Johal <i>et al.</i>	
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code - Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	English Language Translation Attached

OTHER DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s) , volume-issue number(s), publisher, city and/or country where published.	English Language Translation Attached
	2.	BENNETZEN, <i>et al.</i> "Molecular cloning of maize genes by transposon tagging with <i>Mutator</i> " <i>Plant Gene Systems and Their Biology</i> , 1987, pp. 183-204, University of California Los Angeles	
	3.	BROUN, <i>et al.</i> <i>Science</i> , 1998, pp. 1315-1317, Vol. 282	
	4.	BOWIE, <i>et al.</i> , <i>Science</i> , 1990, pp. 1306-1310, Vol. 247	
	5.	CAMPBELL, <i>et al.</i> "Effects of a single height gene dw-3 of sorghum on certain agronomic characters" <i>Crop Science</i> , 1975, pp. 595-597, Vol. 15 (4).	
	6.	COLLIVER, <i>et al.</i> , "Differential Modification of Flavonoid and Isoflavonoid Biosynthesis with an Antisens Chalcone Synthase Construct in Transgenic Lotus Corniculatus," <i>Plant Molecular Biology</i> , 1997, pp. 509-522, Vol. 35	
	7.	DAVIES, <i>et al.</i> , "Cloning and characterization of a novel P-glycoprotein homologue from barley", <i>Gene</i> , pp. 195-202, Vol.199(1-2), Amsterdam.	
	8.	DUDLER, <i>et al.</i> , "Structure of an MDR-like gene from <i>arabidopsis-thaliana</i> evolutionary implications," <i>Journal of Biological Chemistry</i> , 1992, pp. 5882-5888, Vol. 267(9).	
	9.	FLEENOR, <i>et al.</i> , "Nucleotide sequence of the maize mutator element mu8", <i>Nucleic Acids Research</i> , 1990, p. 6725, Vol. 18 (22).	
	10.	FOURGOUX-NICOL; <i>et al.</i> , <i>Plant Molecular Biology</i> , 1999, pp. 857-872, Vol. 40.	
Examiner Signature		Date Considered	

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449/PTO (Revised 04/2003)			Complete if Known	
			Application Number	To be assigned
			Filing Date	Filed concurrently herewith
			First Named Inventor	Gurmukh S. Johal
			Group Art Unit	To be assigned
			Examiner Name	To be assigned
Sheet	2	of	2	Attorney Docket Number
OTHER DOCUMENTS				

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s) , volume-issue number(s), publisher, city and/or country where published.	English Language Translation Attached
	11.	HILL, <i>et al.</i> , <i>Biochemical and Biophysical Research Communications</i> , 1998, pp. 573-577, Vol. 244	
	12.	LAZAR, <i>et al.</i> , <i>Molecular and Cellular Biology</i> , 1988, pp. 1247-1252, Vol. 8(3)	
	13.	SIDLER, <i>et al.</i> , "Involvement of an ABC Transporter in a Developmental Pathway Regulating Hypocotyl Cell Elongation in the Light," <i>The Plant Cell</i> , October 1998, pp. 1623-1636, Vol. 10, American Society of Plant Physiologists	
	14.	SMART, <i>et al.</i> , "Hormonal and Environmental Regulation of a Plant PDR5-Like ABC Transporter," <i>The Journal of Biological Chemistry</i> , August 1996, pp. 19351-19357, Vol. 271 (32), The American Society for Biochemistry and Molecular Biology, Inc., USA	
	15.	SPRAY, <i>et al.</i> , "Cloning a maize dwarfing gene by transposon tagging", <i>Plant Physiology</i> , 1995 Vol. 108 (2) Supp., p.132, Annual Meeting of the American Society Plant Physiologists, Charlotte, North Carolina, USA.	
	16.	WANG, <i>et al.</i> , "A potato cDNA encoding a homologue of mammalian multidrug resistant P-glycoprotein", <i>Plant Molecular Biology</i> , 1996, pp. 683-687, Vol. 31 (3).	
	17.	GenBank Report for Accession No. A42150, Direct Submission March 13, 1997	
	18.	GenBank Report for Accession No. Y10227, Direct Submission May 19, 1997	
	19.	GenBank Report for Accession No. Y10228, Direct Submission May 19, 1997	
	20.	GenBank Report for Accession No. Y10099, Direct Submission October 24, 1997	
	21.	GenBank Report for Accession No. CAA71179, Direct Submission October 24, 1997	
	22.	GenBank Report for Accession No. P08183, Direct Submission November 1, 1997	
	23.	GenBank Report for Accession No. Y15990, Direct Submission December 28, 1997	
	24.	GenBank Report for Accession No. X61370, Direct Submission November 9, 1998	
	25.	GenBank Report for Accession No. U52079, Direct Submission February 1, 1999	
	26.	GenBank Report for Accession No. AAD10836, Direct Submission January 31, 1999	

Examiner Signature		Date Considered	
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